

C1
end.

the grooves are open at each end along the collector-side end face.

10. (Twice Amended) A brush for an electric machine equipped with a collector, comprising:

C2
an end face; and

a supply of oil lubricant in an area of the end face allocated to the collector, wherein the brush has a plurality of grooves along the collector end face and wherein the grooves are open at each end along the collector end face.

15. (Amended) A brush for an electric machine equipped with a collector, comprising:

C3
an end face with a plurality of channels; and

a supply of lubricant in an area of the end face allocated to the collector, wherein the brush has a plurality of grooves along the collector end face and wherein the grooves are open at each end along the collector end face.

20. (Amended) An electric machine comprising:

a commutator;

at least one brush, wherein a collector-side end face of the at least one brush has a plurality of channels; and

C4
a supply of lubricant for providing lubrication between the commutator and the at least one brush,

wherein the at least one brush contains the lubricant at a location which is at least one of: (a) in or on the collector-side end face of the at least one brush, and (b) in or on a partial length of the at least one brush beginning at the collector-side end face of the at least one brush, wherein the brush has a plurality of grooves along the collector-side end face and wherein the grooves are open at each end along the collector-side end face.

Please add new Claims 21-24 as follows:

- C5
--21. (New) The electric machine according to Claim 20 wherein the collector has a plurality of grooves.

22. (New) The electric machine according to Claim 6 wherein the collector has a plurality of grooves.
23. (New) The brush according to Claim 10 wherein the collector has a plurality of grooves.
24. (New) The brush according to Claim 15, wherein the collector has a plurality of grooves.--

REMARKS

Claims 6 and 10-20 and new Claims 21-24 are pending in the present application. Applicants have amended Claims 6, 10, 15 and 20 to claim other aspects of the invention, and without any intentions to limit the scope of the claims in any manner. The Applicants have also added new Claims 21-24. No new matter has been added. It is respectfully submitted that all of the presently pending claims are allowable, and reconsideration of the present application is requested for at least the following reasons.

The Rejection of Claims 11 and 16 under 35 U.S.C. § 112, first paragraph, should be withdrawn

Claims 11 and 16 stand rejected under 35 U.S.C. § 112, first paragraph, as containing subject matter which was not described in the specification in such a way as to reasonably convey to one skilled in the relevant art that the inventor(s), at the time the application was filed, had possession of the claimed invention. It is respectfully submitted that this rejection should be withdrawn for at least the following reasons.

The Patent Office has stated that "The specification and drawings do not show the collector/commutator having recesses which function as storage reservoirs for the oil lubricant. This is new limitation." However, the Applicants are disclosing and claiming in Claim 11 the brush according to Claim 10 wherein the collector (8) has recesses (grooves 28) which function as storage reservoirs for the oil lubricant. (Please see Figure 2, and specification: page 1, lines 15-20, page 6, lines 15-23, and page 7, lines 1-4). In addition, the Applicants are disclosing and claiming in Claim 16 the brush according to Claim 6 wherein the commutator (8) has recesses (grooves 28) which function as storage reservoirs for the oil lubricant. (Please see Figure 2, and